

HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO.	20020
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<u>9506-1</u>

Inventor(s):

Tamra L. Thomason

Application No.: 10/615,643

Filing Date:

July 7, 2003

Confirmation No.: 1208

Examiner: Yixing Qin

Group Art Unit: 2625

Title: SYSTEM FOR RESTRICTED EXECUTION OF USER REQUESTS FOR PRINTING DATA

Mail Stop Amendment Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Trai	nsmitted herev	with is/are the following	in the abov	e-identifi	ed appl	lication:	<u> </u>	.,,_,,,	<u></u>				
	■ Respons	e/Amendment as calculated below								on to exte emental			spond
	Other									Fee\$			
	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY												
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	PREVIOUSLY PAID FOR			PRE	(5) (6) PRESENT RATE EXTRA		(7) ADDITIONAL FEES			
	TOTAL CLAIMS		MINUS				=	0	x	\$50	\$	0	
	INDEP. CLAIMS		MINUS				=	0	х	\$210	\$	0	
	☐ FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$370								\$	0			
	EXTENSION FEE	1st Month \$120		2nd Month 3rd Mont \$460 \$1050					4th Month \$1640		\$	0	
	OTHER FEES \$												
	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT									\$	0		
Charge \$ to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.													
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Respectfully submitted, Tamra L. Thomason By									n ~)				
Date of Deposit:						15 011000/11 - 1 - 0 0000/							
Typed Name:							Thomas L. Peterson Attorney/Agent for Applicant(s)						
Signature: Reg No.: 30,969							icanii(3)						
	Date : November 30, 2007 Telephone : (202) 408-5700							107					

Rev 10/07 (TransAmd)

NOV 3 0 2007 NOV 3 0 2007 NOV 3 0 THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Dated: November 30, 2007

TAMRA L. THOMASON HP Docket No. 200209506-1

Serial No. : 10/615,643 Examiner Yixing Qin

Filed: July 7, 2003 Group Art Unit 2625

For : SYSTEM FOR RESTRICTED EXECUTION OF USER REQUESTS FOR PRINTING DATA

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Sir:

RESPONSE TO NON-FINAL OFFICE ACTION

Applicant responds to the non-final Office Action mailed November 1, 2007 requiring an election of species and a listing of claims readable thereon as follows:

I. <u>Election Of Species</u>

Applicant elects the Group I species of claims 1 – 7 and 20 - 24.

The listing of claims that are readable on the elected species begins on page 2 of this paper.

II. <u>Listing of Claims Readable On Elected Species</u>

1. (Previously Presented) A method of restricting execution of user requests for printing data, comprising:

defining a set of one or more restricted user requests, such restricted user requests being restricted according to characteristics associated with such restricted user requests; receiving a user request having a characteristic;

determining whether the received user request is included in the set of one or more restricted user requests based on the characteristic of the received user request;

receiving an authorization indicator before printing data associated with the received user request having the characteristic when the received user request is included in the set of one or more restricted user requests; and

suggesting an alternative, unrestricted characteristic for printing data associated with the received user request if the received user request is determined to be included in the set of one or more restricted user requests.

- 2. (Original) The method of claim 1, wherein the characteristic of the received user request relates to a selected printing mode for printing the data, the selected printing mode specifying at least one of printing colorant, printing resolution, printing speed, print media source, type of print media, output sorting, output binding, and surface coating disposed on output.
- 3. (Original) The method of claim 1, wherein the received user request defines an aspect of a print job, and wherein printing data includes sending the print job to a printing device.

- 4. (Original) The method of claim 3, wherein the user request is received from a person, and wherein defining includes receiving input specifying the set of one or more restricted user requests from an administrator of the printing device, the administrator being different than the person.
- 5. (Original) The method of claim 1, wherein the characteristic is a numerical characteristic, and wherein at least one of the one or more restricted user requests defines a threshold value for the numerical characteristic, determining being based on a comparison of the numerical characteristic and the threshold value.
- 6. (Original) The method of claim 5, wherein the numerical characteristic relates to printed output produced by executing the received user request, and wherein the numerical characteristic is at least one of size of printed output, amount of print media included in the printed output, amount of colorant consumed to produce the printed output, duration of printing to produce the printed output, and amount of power consumed in producing the printed output.
- 7. (Original) The method of claim 1, wherein the authorization indicator is at least one of a password, a code, a string of characters, and a private key, and wherein receiving the authorization indicator includes requesting the authorization indicator after receiving the user request when the received user request is included in the set of one or more restricted user requests.
- 20. (Previously Presented) A system for controlling execution of user requests for printing data, comprising:

a printing device configured to print data associated with user requests; and

a controller coupled with the printing device and including a set of restricted user requests according to characteristics associated with such restricted user requests, the controller having a received user request that has a characteristic, the controller being configured to determine if the received user request is included in the set of restricted user requests based on the characteristic of such received user request, to receive an authorization indicator before allowing the printing device to print data associated with the received user request having the characteristic when the received user request is included in the set of restricted user requests, and to suggest an alternative, unrestricted characteristic for printing data associated with the received user request if the received user request is determined to be included in the set of one or more restricted user requests.

- 21. (Original) The system of claim 20, the controller being included in a separate device that is connected to the printing device.
- 22. (Previously Presented) A program storage device readable by a processor, tangibly embodying a program of instructions executable by the processor to perform method steps for controlling execution of user requests for printing data, the method steps comprising:

defining a set of one or more restricted user requests, such restricted user requests being restricted according to characteristics associated with such restricted user requests; receiving a user request having a characteristic;

determining whether the received user request is included in the set of one or more restricted user requests based on the characteristic of the received user request;

Page 4 – RESPONSE TO NON-FINAL OFFICE ACTION Serial No. 10/615,643 HP Docket No. 200209506-1 AY Docket No. 2007HP-0001 receiving an authorization indicator before allowing the printing device to print

data associated with the received user request having the characteristic when the received

user request is included in the set of one or more restricted user requests; and

suggesting an alternative, unrestricted characteristic for printing data associated

with the received user request if the received user request is determined to be included in

the set of one or more restricted user requests..

23. (Original) The program storage device of claim 22, wherein the characteristic

is a numerical characteristic, determining being based on a comparison of the numerical

characteristic and a threshold value.

24. (Original) The program storage device of claim 23, wherein the numerical

characteristic relates to printed output produced by executing the received user request,

and wherein the numerical characteristic is at least one of size of printed output, amount

of print media included in the printed output, amount of colorant consumed to produce

the printed output, duration of printing to produce the printed output, and amount of

power consumed in producing the printed output.

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